QUALIFICATIONS VALIDATED
ANNUALLY

QPL-27599-10 17 June 1997 SUPERSEDING QPL-27599-9 20 March 1991

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-C-27599

CONNECTORS, ELECTRICAL, CIRCULAR, MINIATURE, HIGH DENSITY,

QUICK DISCONNECT, ENVIRONMENT RESISTANT, SOLDER CONTACTS

GENERAL SPECIFICATION FOR



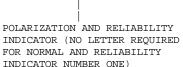
This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43216-5000.

All connectors listed are qualified to reliability indicator number one and polarization A, B, C, D, and normal.

The qualified products are listed in tabular form for each manufacturer. Connectors are qualified to any combination of class, finish, and style shown. The insert arrangement number applicable to each shell size is shown in a vertical column under the shell size. An example of the Government designation which identifies the connector is shown below:





Α

1 of 4
AMSC N/A QPL-27599-10 FSC 5935

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
MS20026 CLASS: T 9 11 13 INSERT 3 4 4 6 5 8 13 22 98 98	LJT00T-() FINISH: A, B STYLE: P, S SHELL SIZE 15 17 19 21 23 25 TARRANGEMENT NUMBER 5 8 11 16 2 29 15 26 28 24 21 61 18 55 30 25 53 37 99 32 27 97 67 39 41	27599-613-66 thru 27599-621-66	Amphenol Aerospace - Amphenol Connectors
MS20027 CLASS: T 9 11 13 INSERT 3 4 4 6 5 8 13 22 98 98	LJT01T-() FINISH: A, B STYLE: P, S SHELL SIZE 15 17 19 21 23 25 CARRANGEMENT NUMBER 5 8 11 16 2 29 15 26 28 24 21 61 18 55 30 25 53 37 99 32 27 97 67 39 41	27599-613-66 thru 27599-621-66	Amphenol Aerospace - Amphenol Connectors
9 11 13	LJT067T-() FINISH: A, B, F STYLE: P, S SHELL SIZE 15 17 19 21 23 25 CARRANGEMENT NUMBER 5 8 11 16 2 29 15 26 28 24 21 61 18 55 30 25 53 37 99 32 27 97 67 39 41	27599-613-66 thru 27599-621-66	Amphenol Aerospace - Amphenol Connectors
MS20029 CLASS: P 9 11 13 INSERT 3 4 4 6 5 8 13 22 98 98	LJT07P-() FINISH: A, B STYLE: P, S SHELL SIZE 15 17 19 21 23 25 ARRANGEMENT NUMBER 5 8 11 16 2 29 15 26 28 24 21 61 18 55 30 25 53 37 99 32 27 97 67 39 41	27599-613-66 thru 27599-621-66	Amphenol Aerospace - Amphenol Connectors
MS27334 CLASS: T, F 8 10 12	JT00C-() FINISH: A, B STYLE: P, S SHELL SIZE 14 16 18 20 22 24 CARRANGEMENT NUMBER 5 8 11 16 2 61 15 26 28 39 21 18 55 30 41 32 37 99 32 55 53 66	27599-622-66 thru 27599-630-66	Amphenol Aerospace - Amphenol Connectors

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION		TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
8 10 12	JT02C-() FINISH: A, B STYLE: P, SHELL SIZE 14 16 18 20 22 ARRANGEMENT NUMBER 5 8 11 16 2 15 26 28 39 21 18 55 30 41 32 37 99 32 55 53 66	S 24 61	27599-622-66 thru 27599-630-66	Amphenol Aerospace - Amphenol Connectors
MS27336 CLASS: T, P 8 10 12 INSERT 3 5 3 6 13 4 98 8 98	JT06C-() FINISH: A, B STYLE: SHELL SIZE 14 16 18 20 22 ARRANGEMENT NUMBER 5 8 11 16 2 15 26 28 39 21 18 55 30 41 32 37 99 32 55 53 66	P, S 24 61	27599-622-66 thru 27599-630-66	Amphenol Aerospace - Amphenol Connectors
MS27337 CLASS: T, P 8 10 12 INSERT 3 5 3 6 13 4 98 8 98	JT07C-() FINISH: A, B STYLE: SHELL SIZE 14 16 18 20 22 ARRANGEMENT NUMBER 5 8 11 16 2 15 26 28 39 21 18 55 30 41 32 37 99 32 55 53 66	P, S 24 61	27599-622-66 thru 27599-630-66	Amphenol Aerospace - Amphenol Connectors
MS27342 DESCRIPTION: FINISH: A, 1 ADAPTER GEOME 8 10 12	В	24	27599-622-66 thru 27599-630-66	Amphenol Aerospace - Amphenol Connectors
MS27342 DESCRIPTION: FINISH: A, 1 ADAPTER GEOM	В	24	AFALD/PTSP Ltr 27 May 83	Sunbank Electronics, Inc.

ANUFACTURER'S NAME, ADDRESS	CAGE						
AND PLANT	CODE						
	· · · · · · · · · · · · · · · · · · ·						
well-seed Brown was							
mphenol Aerospace mphenol Connectors							
0-60 Delaware Street							
idney, NY 13838-1395	77820						
lant: Same Address	77020						
Taile. Baile Address							
	i						
	i i						
	j j						
unbank Electronics, Inc.							
740 Commerce Way							
aso Robles, CA 93446	07418						
lant: Same Address	!!!!						
	j						
	į į						
	į į						
	!!!!						
	i i						
	i						
	i i						
	j j						
	ļ						
	!!!!						
	i i						
	i i						
	į į						
	j						
	1						